

**Supplementary Table 1.** Vegetables dietary pattern and risk of gestational diabetes mellitus stratified by parity after propensity-score matching

Vegetable dietary pattern	One year before conception				The first trimester of pregnancy				The second trimester of pregnancy			
	Cases	Controls	OR	95% CI	Cases	Controls	OR	95% CI	Cases	Controls	OR	95% CI
<b>Nulliparous</b>												
Q1	185	327	1		193	334	1		208	328	1	
Q2	154	354	0.7	0.49–0.98	147	344	0.68	0.49–0.96	149	338	0.6	0.43–0.84
Q3	173	318	0.93	0.67–1.30	171	324	0.92	0.66–1.29	154	339	0.71	0.51–1.00
Q4	149	359	0.71	0.51–0.99	150	356	0.72	0.51–1.01	150	353	0.64	0.46–0.89
Total	661	1,358	0.93	0.84–1.03	661	1,358	0.94	0.84–1.04	661	1,358	0.89	0.80–0.98
<i>P</i> for trend				0.163				0.211				0.023
<b>Parous</b>												
Q1	206	357	1		206	354	1		203	344	1	
Q2	197	407	0.75	0.55–1.02	196	393	0.74	0.55–1.00	202	391	0.78	0.58–1.04
Q3	222	414	0.94	0.70–1.27	218	434	0.87	0.65–1.17	215	445	0.82	0.61–1.10
Q4	178	392	0.79	0.58–1.07	183	389	0.80	0.59–1.09	183	390	0.8	0.59–1.08
Total	803	1,570	0.96	0.87–1.05	803	1,570	0.95	0.87–1.05	803	1,570	0.94	0.86–1.04
<i>P</i> for trend				0.359				0.335				0.215

OR, odds ratio; CI, confidence interval.